

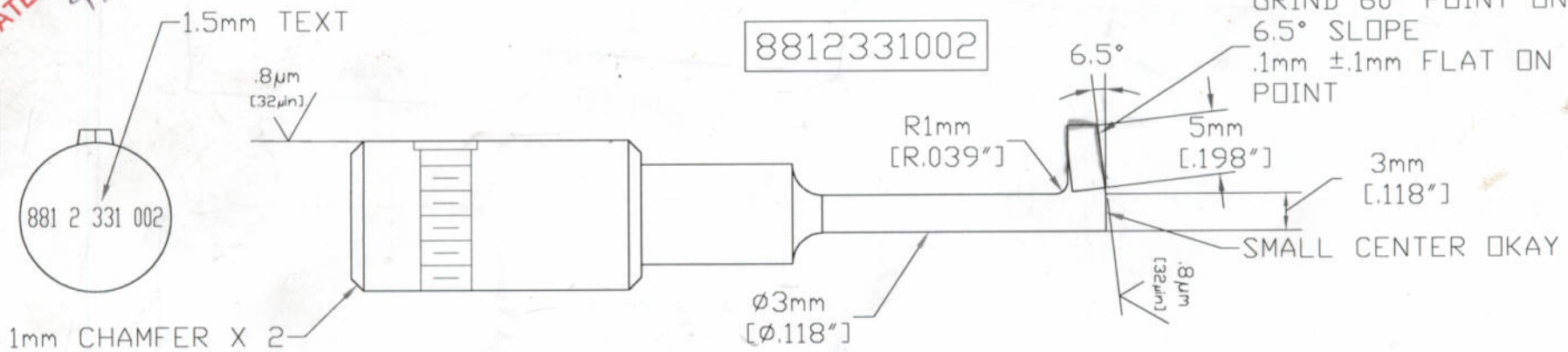
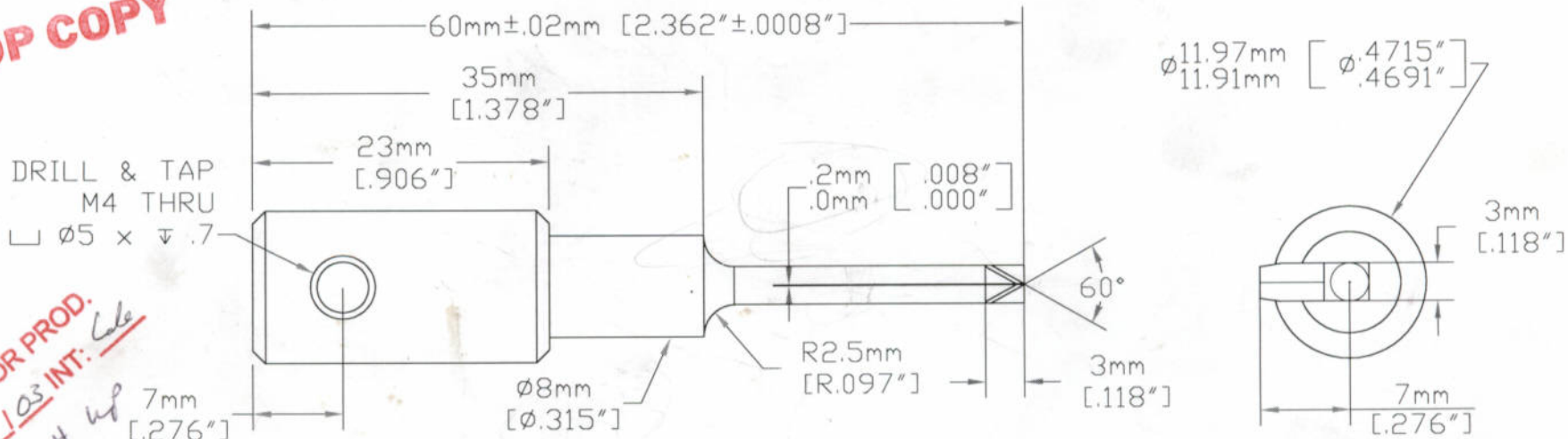
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	UPDATED TO CURRENT REVISION	9-02-03	

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DRILL & TAP
M4 THRU
Ø5 x .7

RELEASED FOR PROD.
DATE: 9/2/03 INT: Cole
9/8/04 w/



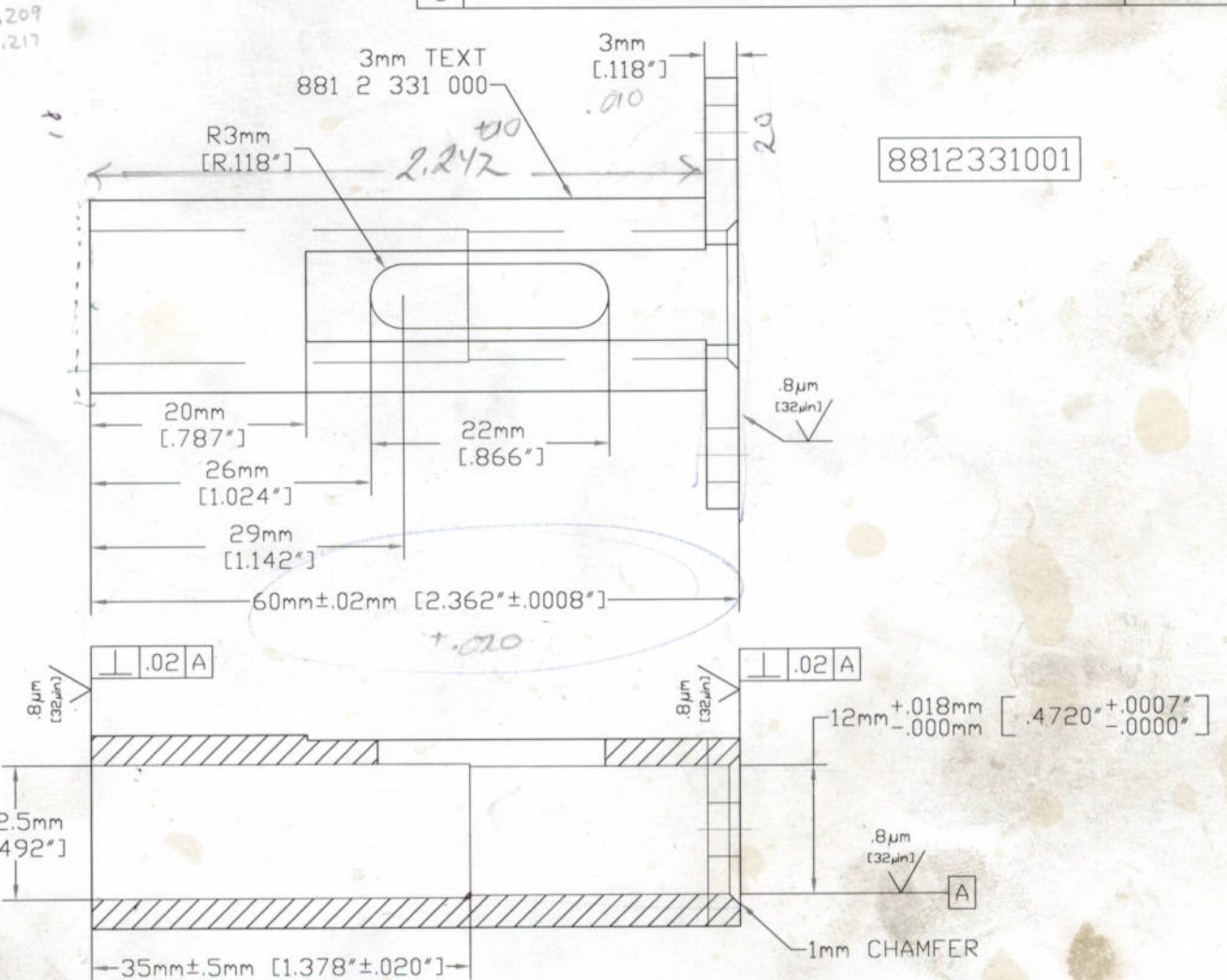
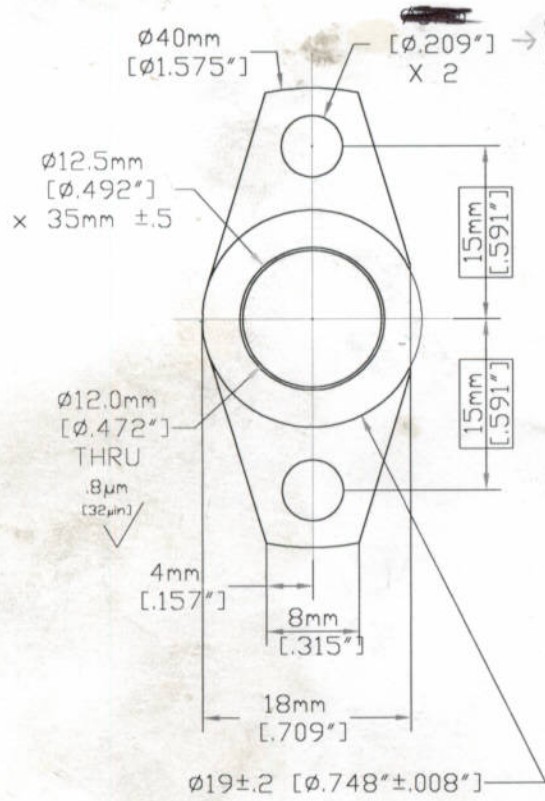
HEAT TREAT 50-57 Rc
GRIND AFTER HEAT TREAT

DRAWN BY:	COLE
APPROVED	
HEAT TREAT	50-57 Rc
FINISH SPEC	BLACK OXIDE
USED ON MODEL	ARIEL
TOLERANCES ON:	UNLESS OTHERWISE SPECIFIED
DECIMALS	DIMENSIONS ARE IN INCHES
.XXX ± .010	FRACTIONS ± 1/32
.XX ± .03	ANGLES ± 5°
.X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

RED BARN MACHINE	
DEPTH GAUGE	
DWG NO.	8812331000
SCALE	NTS
DATE	12-17-02
SHEET	2 of 4

PART #	QTY	DESCRIPTION
8812331002	1	Ø1 - Ø9/16" x 2 3/8"

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	UPDATED TO CURRENT REVISION	9-02-03	



8812331001

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DATE: 9/2/03 INT: Cole
9/8/04 up

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DRAWN BY:	COLE
APPROVED	
HEAT TREAT	50-57 Rc
FINISH SPEC	BLACK OXIDE
TOLERANCES ON: DECIMALS .XXX ± .010 FRACTIONS ± 1/32 XX ± .03 ANGLES ± 5° X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

RED BARN MACHINE	
DEPTH GAUGE	
DWG NO.	8812331000
SCALE	NTS
DATE	11-25-02
SHEET	1 of 4
REV	C

PART #	QTY	DESCRIPTION
8812331001	1	01 - Ø1 5/8" x 2 3/8"
BD	2	SOCKET HEAD CAP SCREWS - M5 x 12

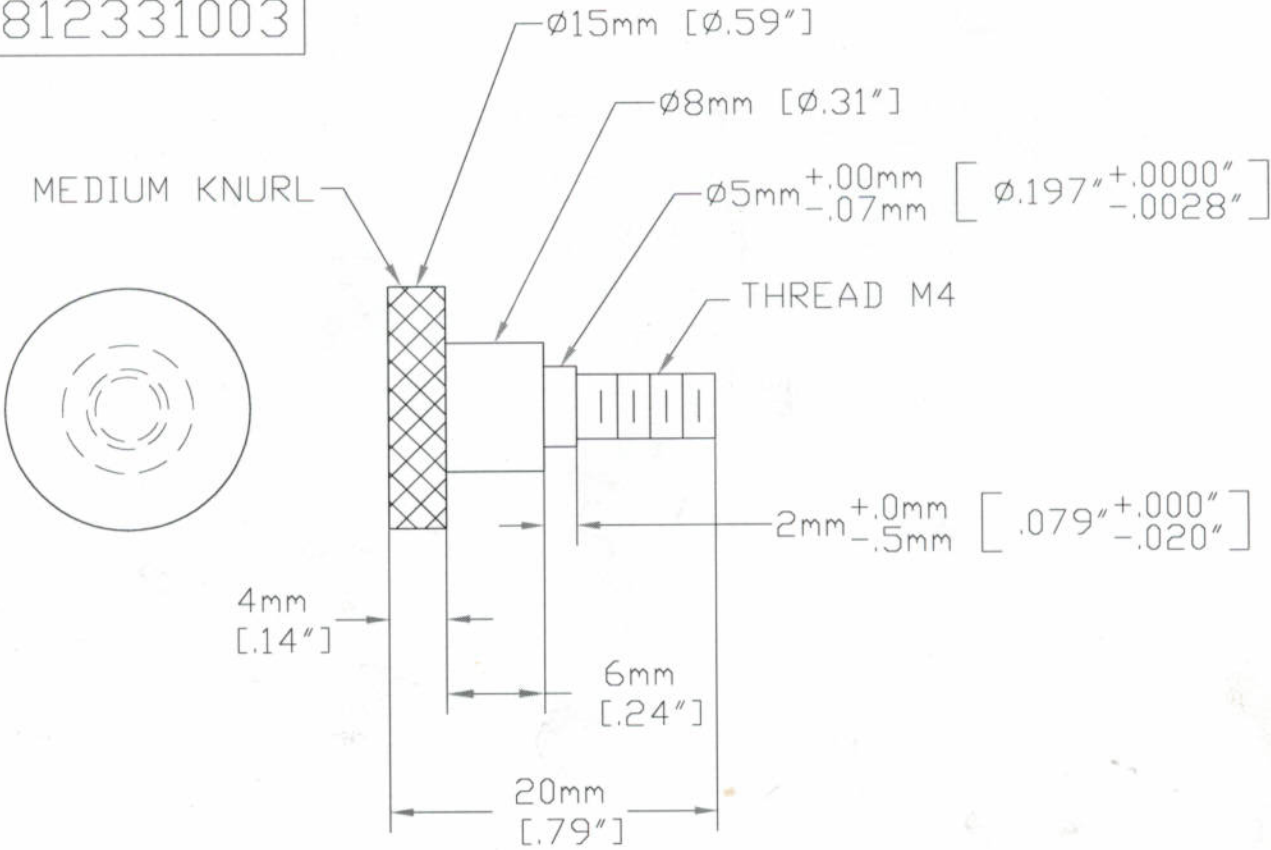
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	UPDATED TO CURRENT REVISION	9-02-03	

8812331003

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RELEASED FOR PROD.
DATE: 10 / 10 / 03 INT: KP
7/8/04/01

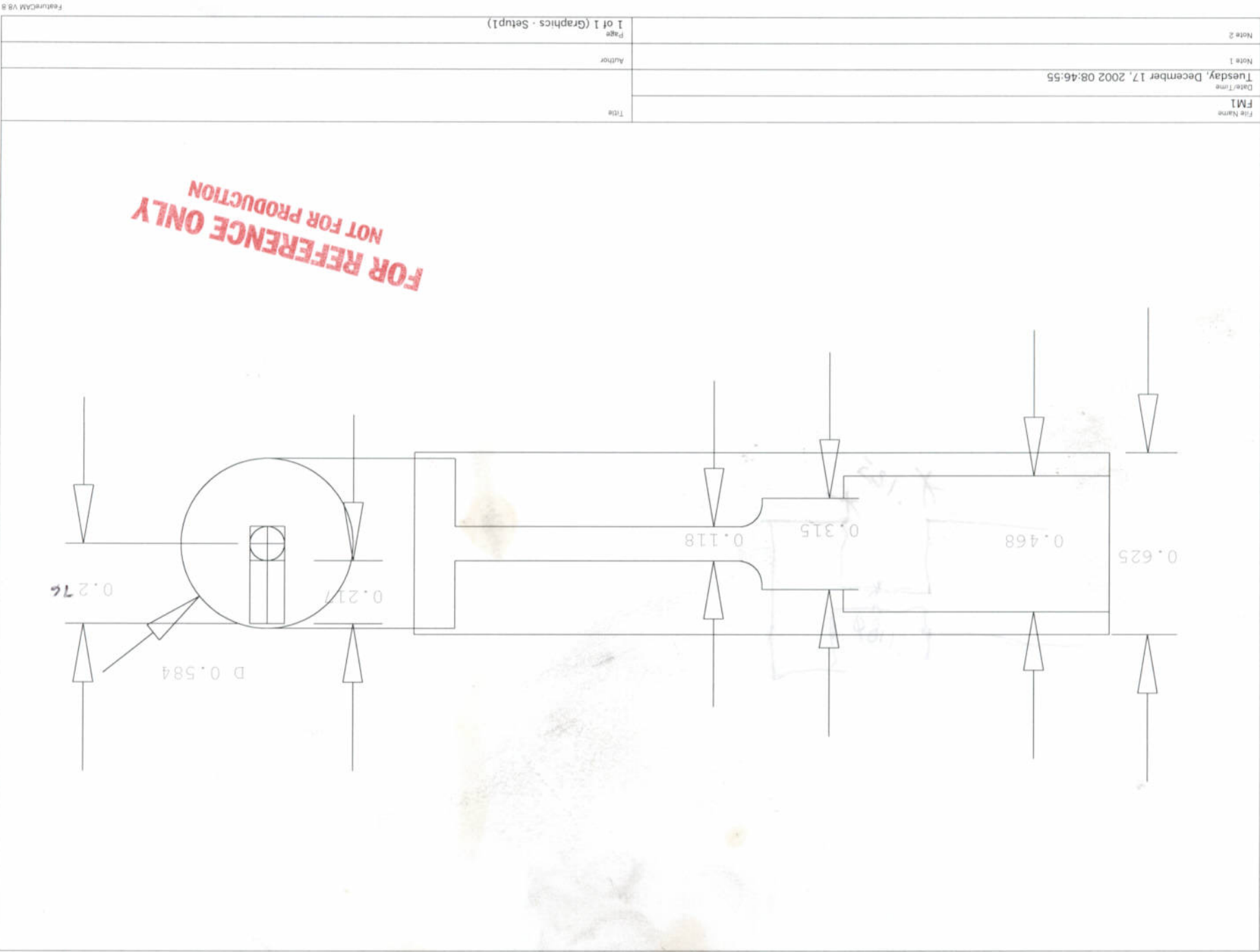


PART #	QTY	DESCRIPTION
8812331003	1	STRESS PROOF - Ø5/8" x 7/8"
		ALTERNATE - NORLEM REF. 609.04

USED ON MODEL
ARRIEL

DRAWN BY:	COLE
APPROVED	
HEAT TREAT	
FINISH SPEC	BLACK OXIDE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
.XXX ± .010	FRACTIONS ± 1/32
XX ± .03	ANGLES ± 5°
X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

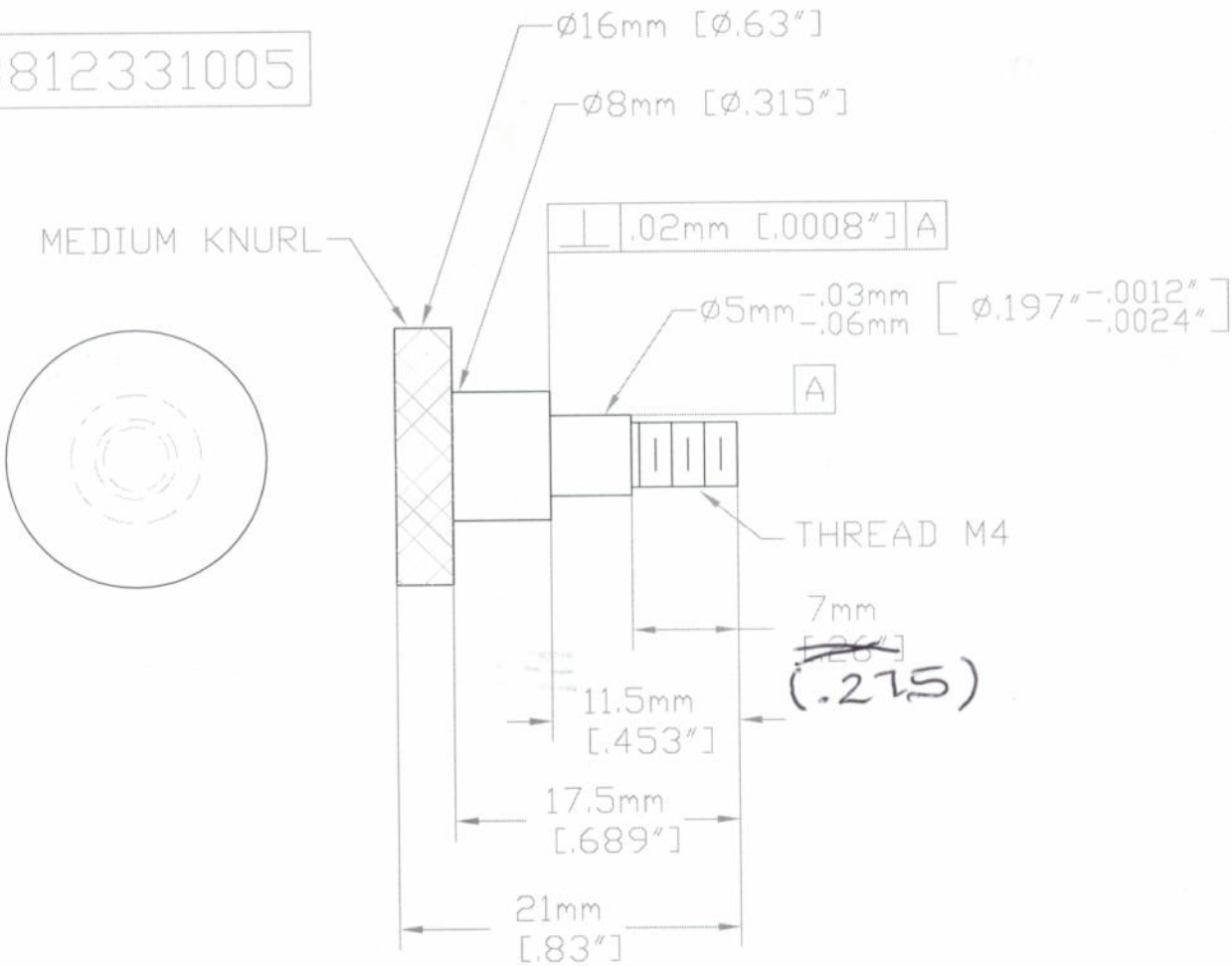
RED BARN MACHINE	
DEPTH GAUGE	
DWG NO. 8812331000	REV C
SCALE NTS	DATE 11-22-02 SHEET 3 of 4



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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	UPDATED TO CURRENT REVISION	9-02-03	
D	UPDATED TO D REVISION - NUMEROUS CHANGES	1-04-05	

8812331005



PART #	QTY	DESCRIPTION
8812331005	1	STRESS PROOF - Ø5/8" x 7/8"

USED ON MODEL
ARIEL

DRAWN BY: COLE
APPROVED
HEAT TREAT
FINISH BLACK OXIDE
SPEC
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS .XXX ± .010 FRACTIONS ± 1/32
XX ± .03 ANGLES ± 5°
X ± .1
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
.015 x 45° PR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

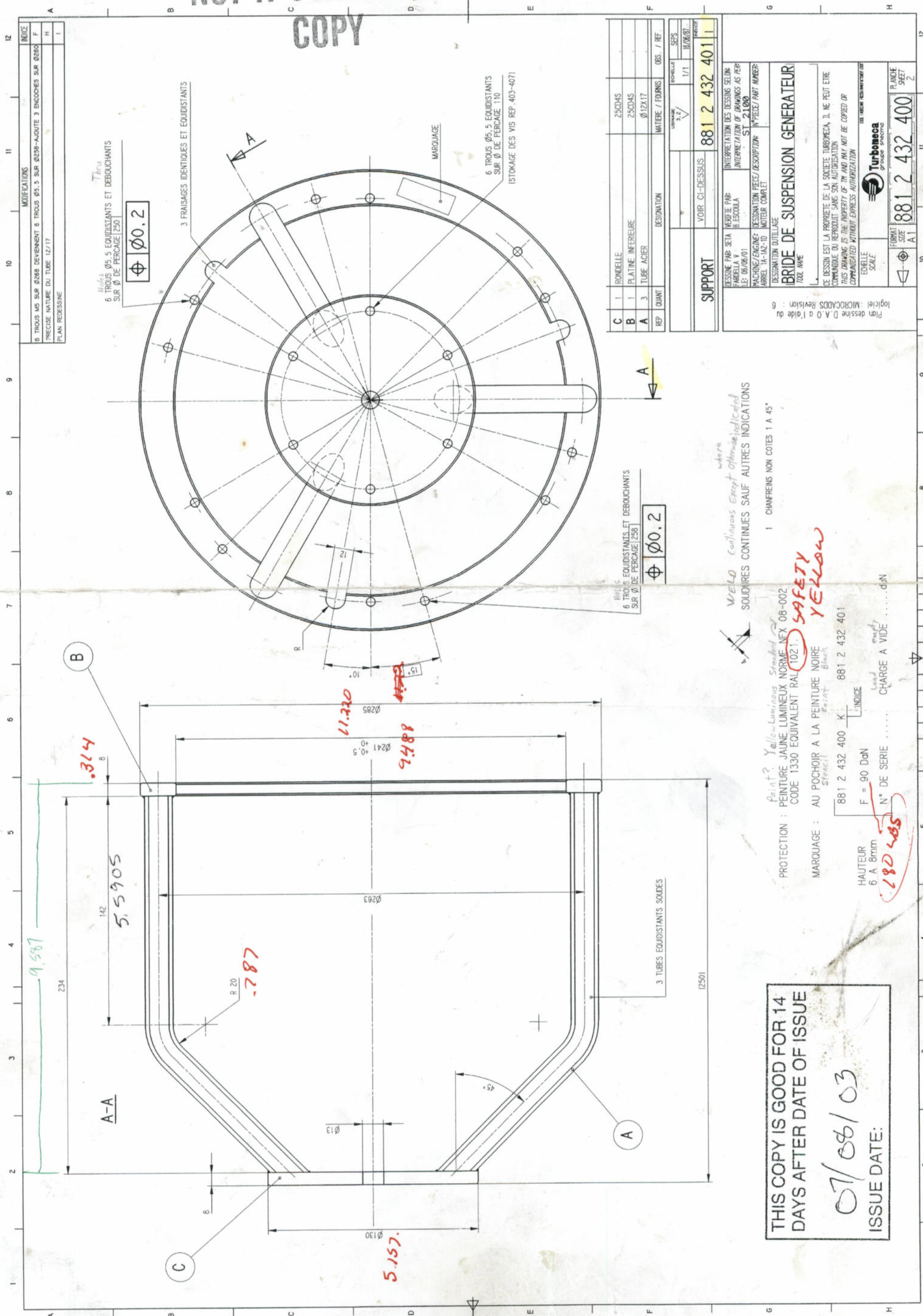
RED BARN MACHINE	
DEPTH GAUGE	
DWG NO.	8812331000
SCALE	NTS
DATE	11-22-02
SHEET	3 of 5

REV
D

10/26/04 up

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NOT A CONTROLLED
COPY



Technical drawing of a mechanical assembly, likely a valve or pump component, showing a cross-section. The drawing includes numbered callouts (1, 2, 3, 4) and labels 'COTE A' and 'COTE A RELEVER X'.

PAR CONSTRUCTION DE L'OUTILLAGE :

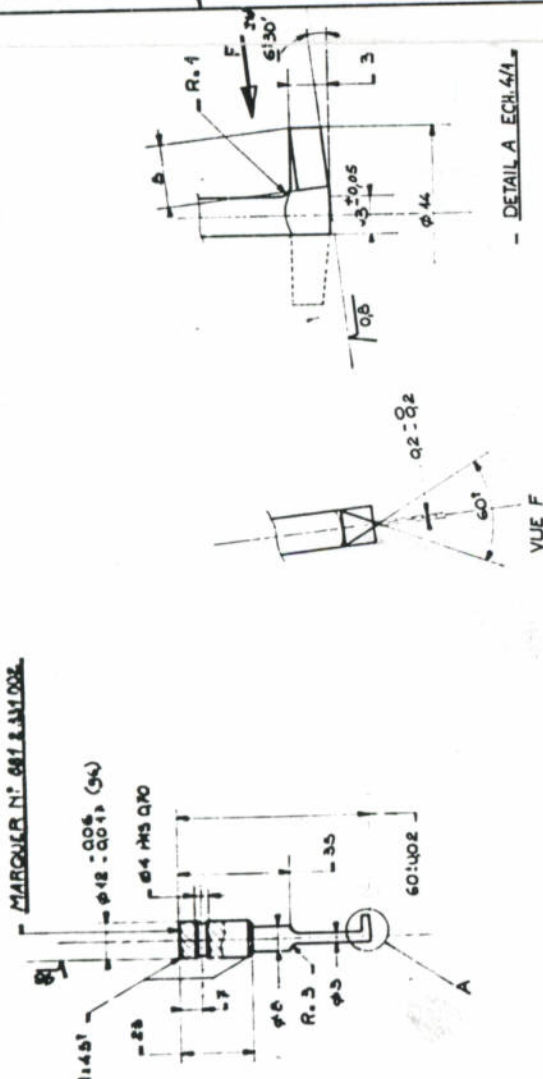
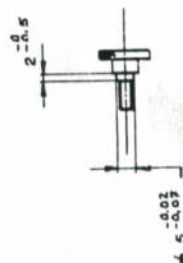
NOTA
LA JAUGE SERA CONTROLEE AVEC
L'OUTILLAGE BOX 60 136 00

4	2	VIS H Ø 5 PMS Q80 L 10	STA. TN - MORRELL REF. 603.04	3806051025 a morrell
3	1	VIS STILE Ø 4	35MCD16	Cocher's Barrel
2	1	CURSEUR	35MCD16	Duchet's Barrel
1	1	MORSE		

FICHE N°		COTATION		DESIGNATION		Matière		OBSERVATIONS	
P.	REP.	QUANT.	UNIT.	CHIFFRE	LIBELLE	CHIFFRE	LIBELLE	N°	PRICE
HIVERNAGE		1	BOULET	0.25	NO CHAÎNE NON COUPE	1.00	CATINER LES ANGES V. 0.1 A 0.3		
CONFINANT		1	BOULET	NO	CHAÎNE NON COUPE	0.05	LES PICES IMPRIMÉES		
		1	BOULET	30	NON COUPE		MANOUEUR - SUR LES CHAÎNES EN PLASTIQUE		
FICHE N°		QUANT.		DESIGNATION		PRICE		MACHINE COMPLETE	
FICHE N°		QUANT.		DESIGNATION		PRICE		MACHINE COMPLETE	

JAUGE DE
POSITIONNEMENT
ALLUMEUR
ENSEMBLE
OUTILLAGE

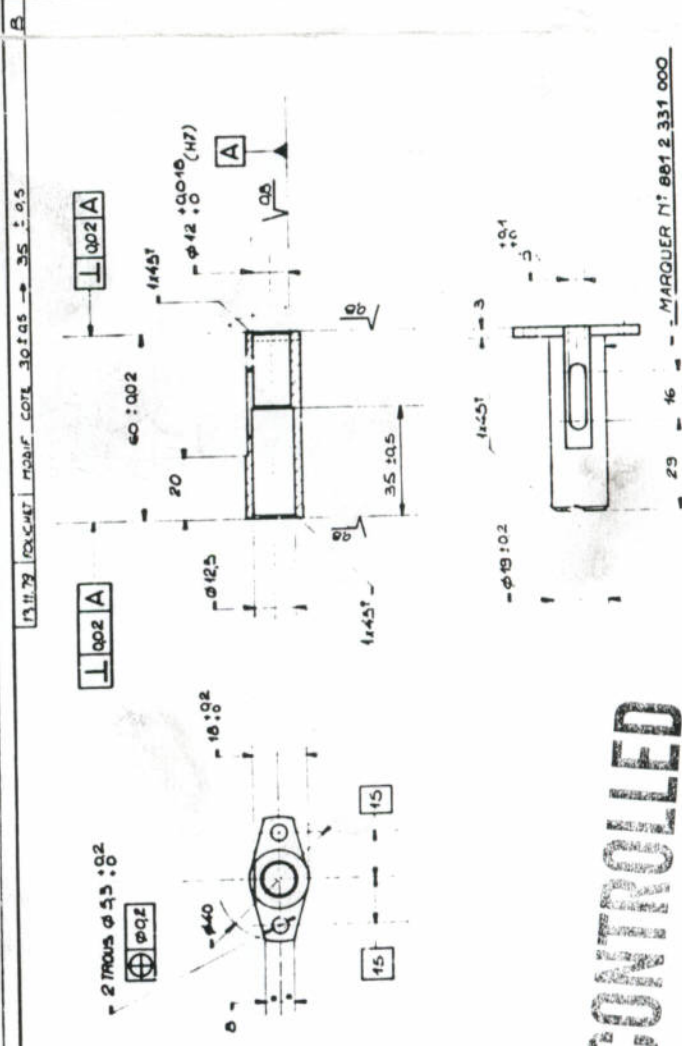
TURBOMECA 64 BORDES - FRANCE



DETAIL A ECH. 4/1.

VIEW F

CURSEUR	30WCD16 440-650MB Gardmin' Press'vni'	32	0.2	4/1	1985.11.8 43.2.75
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MARQUER N° 881 2 331 000

[illegible]

TO BE KEPT IN FILE